

# **FOAM ACID** High Foaming Acidic Detergent

Foam Acid is a formulated, hard surface (not suitable for CIP protocols), high foaming detergent and descaler. When applied the acid detergent solution dissolves and emulsifies stubborn soils in minutes that can be flushed away when the surfaces are rinsed.

Foam Acid is particularly suitable to remove milk stone, urine scale, limescale, iron, rust, and hard water residues while rejuvenating and restoring tiles, grout appearance and chrome fixtures (Foam Acid does not contain any Hydrochloric acid that can cause harm to chrome fixtures).

### Why use Foam Acid?

- High foaming for full, adhesive and prolonged coverage to all vertical, angled and horizontal hard surfaces
- Dissolve Mineral deposits
- Free, easy, rinsing
- Does not contain Hydrochloric acid

#### Application

Hard surface cleaning, descaling and rejuvenating liquid (glass, grout, ceramic tiles, plastics, terrazzo, chrome) foam solution for dairy, animal housing and agricultural buildings.

#### Instructions for use

A dry cleaning stage is recommended to remove heavy soiling and debris from the surfaces by brushing or scrapping as appropriate.

Pre wet surfaces before apply the Foam Acid solution.

Always add the Foam Acid concentrate to the water, and NOT the water to the concentrate, and do not use water exceeding 50°C.

**Foam application:** Prepare a dilution of 1:100 (1% - 100 mls per 10 litres of water) and apply to the surfaces using an appropriate foam generating lance. The volume required will be approximately 300 mls of solution per square metre of surface. The foam should be allowed to remain in contact with the surface for 20 to a maximum of 30 minutes.

**Low pressure cleaning:** Prepare a dilution of 1:100 to 1:200 (1% to 0.5%, 100-50 mls per 10 litres of water) depending on the level of soiling. The higher the level of soiling the higher the dilution. The volume required will be 250-500 mls (or to the point of run off) of solution per square metre of surface.

For either application rinse the surface with clean water using a power washer. Allow the surfaces to dry. Check the surfaces for any visual dirt/dust. If there is either any dirt or dust be prepared to rinse again with low pressure. Surfaces should be allowed to dry before being disinfected.

**Manual cleaning and immersion of equipment:** Prepare a new solution daily at the dilution of 1:200 (0.5%, 50 mls per 10 litres of hot water – not exceeding 50°C) for tank soak or immersion cleaning. Soak or immerse for 20 to 30 minutes, maximum. Scrub as appropriate and rinse thoroughly after soaking/immersing.



## Specification

I I I I I

AT IN LAW AND AND THE F

·									
Composition		Formulated with a blend of acids, a blend of surfactants, a chelating agent and foam stabiliser							
Colour		Clear, colourless liquid							
Odour		Characteristic							
Pack Size		25 L, 200 L & 1000 L							
Storage Conditions		Store in a cool, well-ventilated area. Keep container tightly closed							
General Surface Cleaners (all chlorine free)									
Product	рН	Open Biofilm	Dip Equip	Wet Spray	Medium Foam	High Foam	Solvent	QAC	Recommended Dilution
Super- Farm Evo	Alkaline	Yes	Yes	Yes	-	Yes	Yes	-	1%
Farm- Foam Evo	Alkaline	Yes	Yes	Yes	-	Yes	-	-	1%
Foam Acid	Acid	Yes	Yes	Yes	Yes	Yes	-	-	1% to 2%
Sureclean	Alkaline	Yes	Yes	Yes	Yes	-	-	-	1% to 2%
Foamsan	Alkaline	Yes	-	Yes	-	Yes	-	Yes	1⁄2% to 2%

Not all products are available in all regions.



neogen.com